

IN THE CLAIMS

1. (currently amended) A nontoxic fuel cell engine coolant which is comprised of 1,3-propane diol and which has an electrical resistivity of greater than 250 Kohm-cm, a boiling point of greater than 90°C, a thermal conductivity of greater than 0.4 W/m-k, a viscosity of less than 1 cPs at 80°C, a heat capacity of greater than 3 kJ/kg-K, and [which is compatible with current cooling system materials] having a corrosion of aluminum heat rejecting surface capacity as measured by ASTM D-4340 of less than 0.1 mg/cm²/week.
2. (previously canceled)
3. (currently amended) The coolant of claim 1 wherein the coolant is an aqueous solution comprised of from 1 to 100% by volume of 1,3-propanediol.
4. (original) The coolant of claim 3 wherein the solution is comprised of from 40 to 85% by volume of 1,3-propanediol.
5. (original) The coolant of claim 4 wherein the solution is comprised of from 55 to 85% by volume of 1,3-propanediol.
6. (original) The coolant of claim 1 having a freezing point of less than -40°C.